

# **Science Lesson Plans**

**Level 4**

**Term 4**



# **Science Lesson Plans**

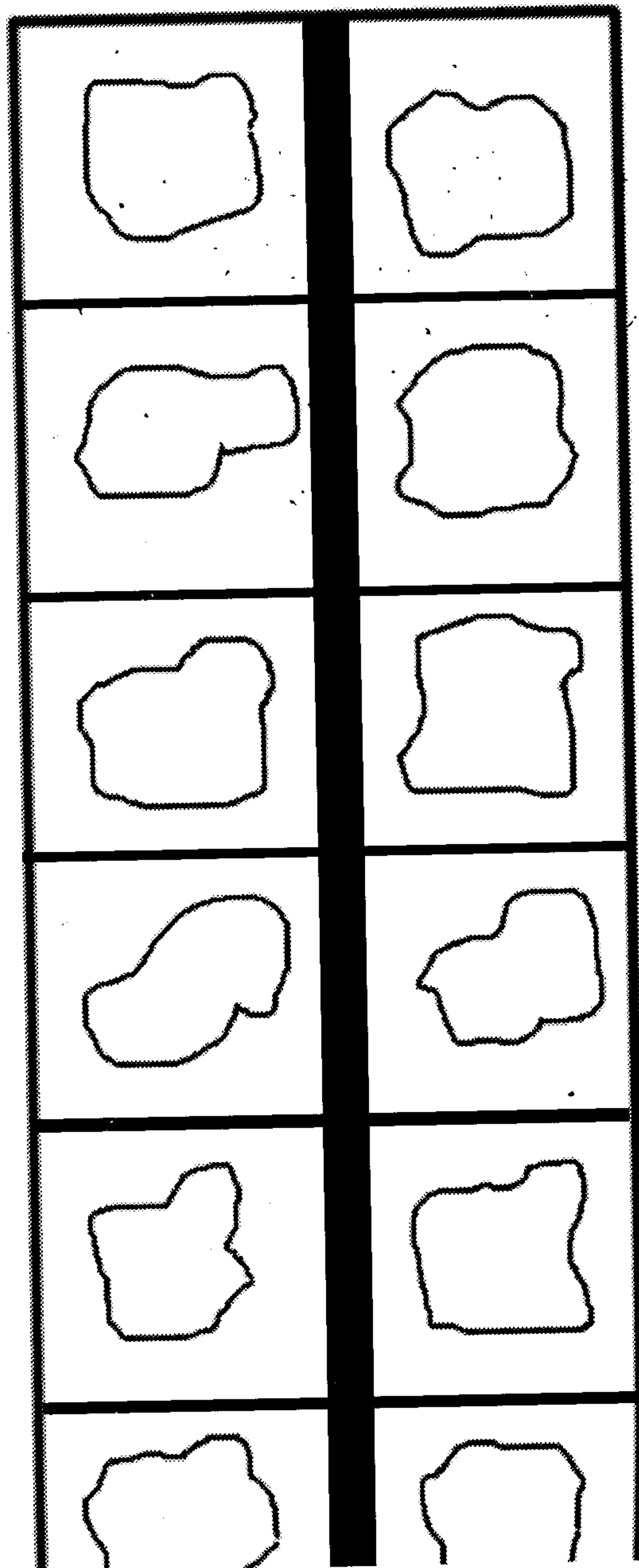
**Level 4**

**Term 4**

Level: 4  
Week: 2

Term: 4  
Day: 3

## Rocks Are Different Colors



Level: 4  
Week: 2

Term: 4  
Day: 4

### Weighing Rocks activity sheet

My rocks	1	2	3	4	5
Weight of my rocks					

Heaviest rock \_\_\_\_\_

Lightest rock \_\_\_\_\_

-----

### Weighing Rocks activity sheet

My rocks	1	2	3	4	5
Weight of my rocks					

Heaviest rock \_\_\_\_\_

Lightest rock \_\_\_\_\_

Level: 4  
Week: 3

Term: 4  
Day: 1

### Examining rocks by texture

#### Recording Worksheet

Questions	1	2	3	4	5	6
a. Is the rock sandy? b. Does the rock have many holes? c. Does the rock have layers? d. Does the rock have lines? e. Does the rock have smell? f. Is the rock shiny? g. Is the rock rough? h. Is the rock smooth?						

Property chosen to classify rocks \_\_\_\_\_

### Examining rocks by texture

#### Recording Worksheet

Questions	1	2	3	4	5	6
a. Is the rock sandy? b. Does the rock have many holes? c. Does the rock have layers? d. Does the rock have lines? e. Does the rock have smell? f. Is the rock shiny? g. Is the rock rough? h. Is the rock smooth?						

Property chosen to classify rocks \_\_\_\_\_

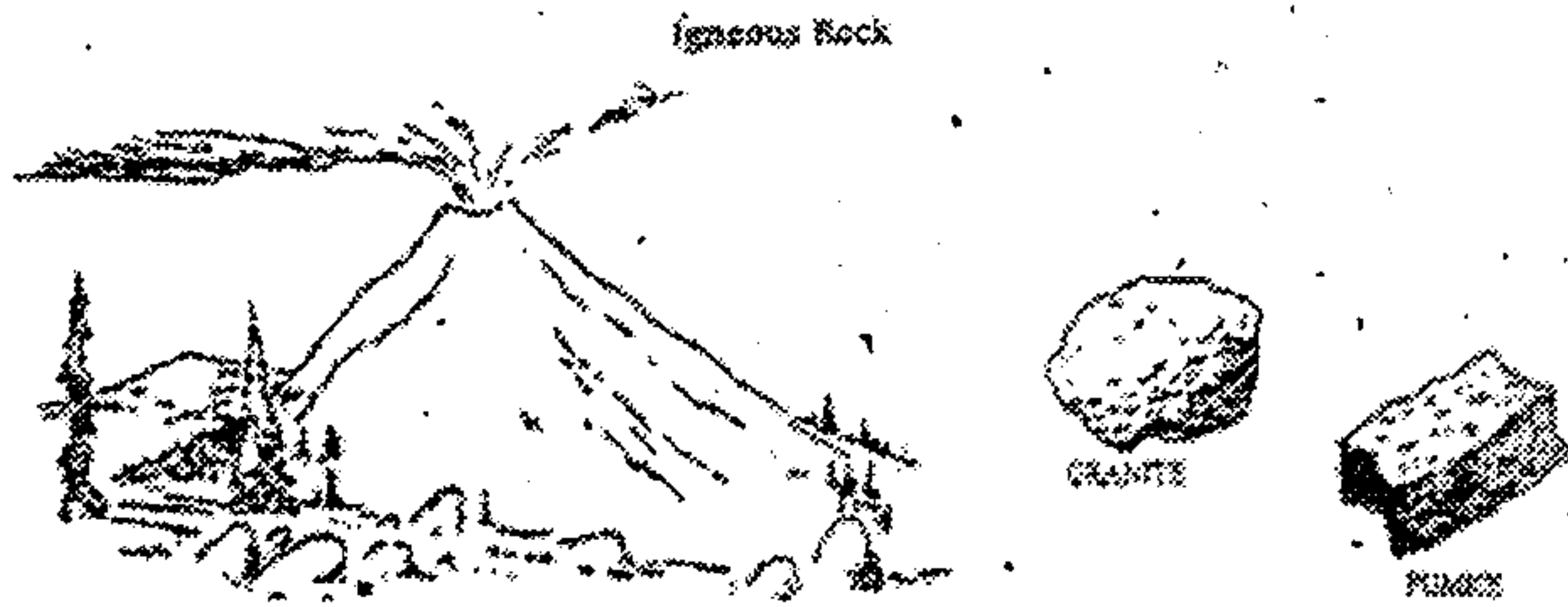
Level: 4  
Week: 3

Term: 4  
Day: 3

## Igneous Rocks Worksheet

Name \_\_\_\_\_ Date \_\_\_\_\_

Look at this picture and answer the questions.



**Q 1) Igneous rocks form by**

- a) Cooling of magma and lava
- b) Ashes from the volcano

**Q 2) Volcanic rocks form by**

- a) Ashes from the volcano
- b) Cooling of magma and lava

**Q 3) Igneous rocks are**

- a) Hard
- b) Soft

**Q 4) Granite is**

- a) Igneous rock
- b) Volcanic rock

**Q 5) Pumice is**

- a) Igneous rock
- b) Volcanic rock

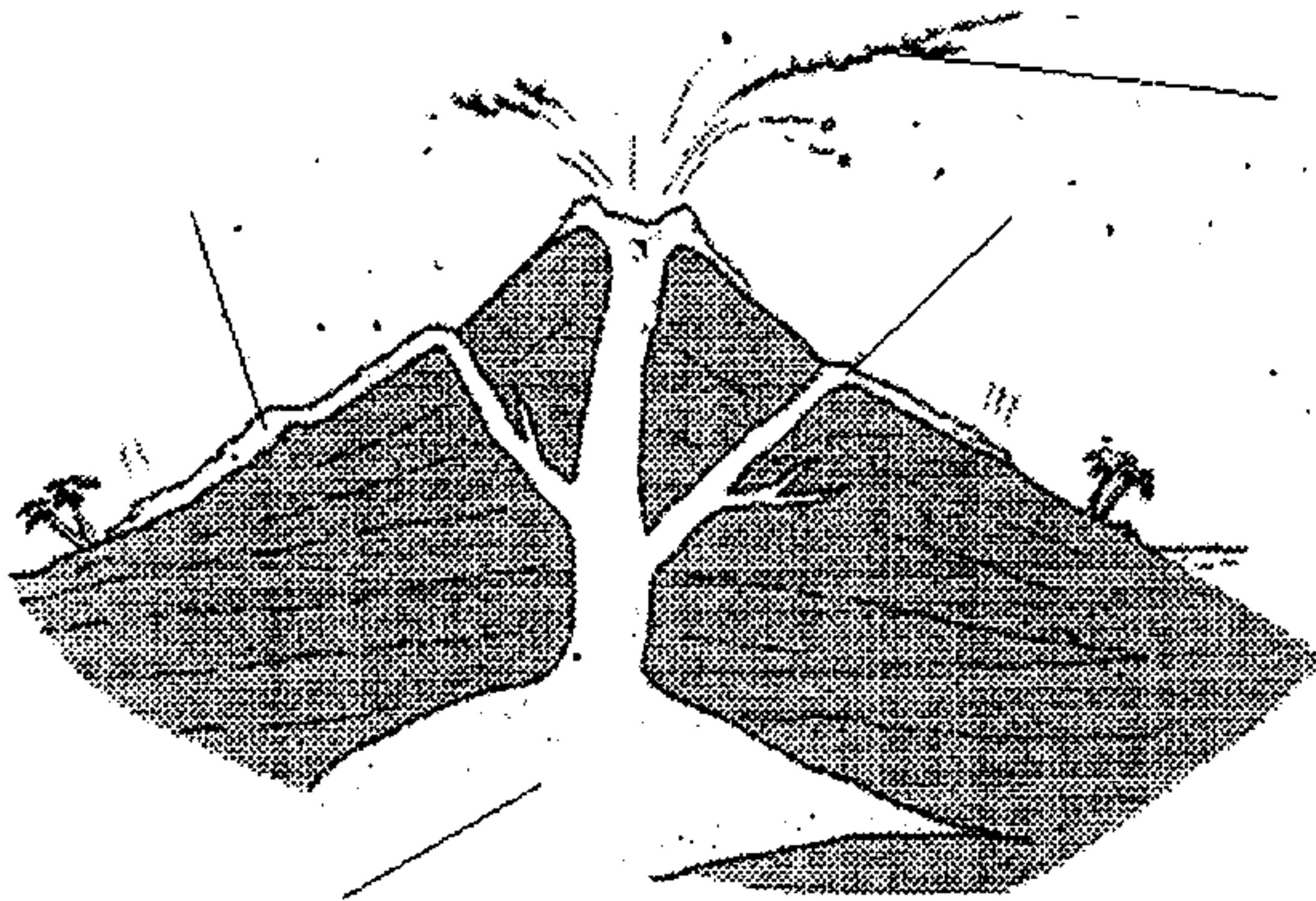
Level: 4  
Week: 4

Term: 4  
Day: 1

## Volcano and Igneous rocks

### Worksheet

**Q 1)** Label the picture to identify volcano, lava, and magma and ashes from the volcano.



**Q 2)** What is lava?

---

**Q 3)** What is magma?

---

**Q4)** What forms Igneous rocks?

---

---

**Q5)** What forms volcanic rocks?

---

---

Level: 4  
Week: 4

Term: 4  
Day: 3

## Sedimentary Rocks

### Worksheet

**Q 1) What is sediment?**

---

---

**Q 2) How are sedimentary rocks formed?**

---

---

---

---

---

**Q3) Which one of these are sedimentary rocks?**

**Shale, Granite, Pumice, Coal, Sandstone. Encircle.**

**Q 4) Label the different layers that you see.**

